COMMENTS OF THE INTERSTATE RENEWABLE ENERGY COUNCIL, INC. ON RESIDENTIAL RATE DESIGN PROPOSALS

Appendix B:

Utility Bill Impact Calculator Inputs Referenced in Comments



Figure B - 1: SCE Interim Rate with no Increase to Customer Charge



Figure B - 2: SCE TOU Rate with no Increase to Customer Charge

Figure B - 3: PG&E Proposed Rate based on July 1, 2012 Rates



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| Discount for Tier-1, Cust. Chg., Demand Chg. & Min. Bill Amt. => CARE Discount for Tier-2 => CARE Discount for Tier-2 => CARE Discount for Tier-3 and Above => CARE Discount for Tier-3 and Above => CARE Discount 1002 of Powerty Level => Income Based Discount 1002 to 2002 of Powerty Level => Income Based Discount 1002 to 2002 of Powerty Level => Step 4 Additional TOU Rate Design Specific Inputs mber of TOU Periods => Calculate TOU Rates Step 7 Calculate TOU Rates Step 8 Update TOU Rates Step 8 Update TOU Reports Calculate TOU Rates Step 8 Update TOU Rates Calculate TOU Rates Step 8 Update TOU Rates Step 8 Update TOU Rates Step 8 Update TOU Rates Step 7 Calculate TOU Rates Step 8 Update TOU Rates Step 8 Update TOU Rates Step 8 Update TOU Rates Step 7 Calculate TOU Rates Step 8 Update TOU Rates Step 7 Calculate TOU Rates Step 8 Update TOU Rates Step 8 Update TOU Rate Step 7 Calculate TOU Rates Step 8 Update TOU Rates Step 8 Update TOU Rate Step 7 Calculate TOU Rates Step 8 Update TOU Rate Step 7 Calculate TOU Rates Step 8 Step 8 Step 8 Step 8 Step 7 Calculate TOU Rates Step 7 Calculate TOU Rates Step 8 Step 8 Step 8 Step 8 Step 8 Step 8 Step 7 Calculate TOU Rates Step 7 Calculate TOU Rates Step 8 Step 8 | | and the second | | | 3 | 1.04 | 13% |
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| Income Based Discount 2002 to 300% of Poverty Level => 00% Step 4 Bisded enty if format for discount in the Design Specific Appendix => esisting CARE TWT2 => esisting CARE TWT2 => | Income Based Discount 100% (| o 200% of Poverty Level => | 25% | | Fized Cha | ge High Dem | and \$/Mo. |
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| UBase Line Credit in cents per k Vh => For designing a non-TOU rate structure, run t Non-TOU Tier-1=> For designing a TOU rate structure, run clicking those buttons after steps 1 through For designing a TOU rate structure, run step Calculate TOU Rates Update TOU Reports Please enter scenario name and referen NOTE FOR PRINTING | 10 Rate Pct. Differential: Part-peak t | o Offpeak (N/A if 2 TOU peri | 30% | clicki | ng the respectiv | /e macro bu | tton located |
| | IU Base Line Credit in cents per kWh | -> | - | For d | esigning a non- | TOU rate st | ructure, run |
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Figure B - 4: PG&E Proposed Rate no Fixed Charge based on July 1, 2012 Rates

| | | Forecast | % of | Jul-12 | 2-Tier Rate |
|----------|----------|----------------------------|------------|--------------------------|-------------|
| Von-CARE | Tier | Sales (GVh) | Sales | Rate | Plate |
| | 1 | 12,93 | 68% | 12,8 | 16.5 |
| | 2 | 2.45 | 1154 | 14.6 | 19.8 |
| | 3 | 3.33 | 18% | 29.8 | 19,9 |
| | 4 | 1.70 | 854 | 33.6 | 19.8 |
| | 5 | 0.94 | 431 | 33,6 | 19.8 |
| | Cust \$/ | Mo. | | 0.0 | 0.0 |
| | Fized C | harge High Dem | and \$/Mo. | 0.0 | 0.0 |
| | Fized C | harge Lo v Dema | nd \$/Mo. | 0.0 | 0.0 |
| | Min Ch | arge \$/Mo. | | 4.5 | 0.0 |
| | | | % of | Jul-12 | 2-Tier Rate |
| CARE | Tier | Sales (GVh) | Sales | Rate | Rate |
| | 1 | 5.30 | 68% | 6.8 | 13.2 |
| | 2 | 0.86 | 10% | 9.6 | 15.8 |
| | 3 | 1.64 | 13:22 | 12.5 | 15.8 |
| | 4 | 0.44 | \$%. | 12.5 | 15.8 |
| | 5 | 0.20 | 274 | 12,5 | 5.8 |
| | Cust # | Mo. | | 0.0 | 0.0 |
| | Fized C | harge High Dem | and \$/Mo. | 0.0 | 0.0 |
| | Fized C | harge Low Dema | nd \$/Mo. | 0.0 | 0.0 |
| | | | | FRANK 1985 1992 9 1972 9 | |

struction for running this model

nstruction for running this model or either a non-TOU or a TOU rate design, run steps 1 through 4 by licking the respective macro button located in this sheet. or designing a non-TOU rate structure, run steps 5 and 6 by licking those buttons after steps 1 through 4 are completed or designing a TOU rate structure, run steps 7 and 8 by clicking hose buttons after steps 1 through 4 are completed

Please enter scenario name and reference number in cell B2. IOTE FOR PRINTING: o print all reports in PDF file, please go to File->Print and hange the printer to PDF, then go to Summary tab and click Print Inputs and Reports" button